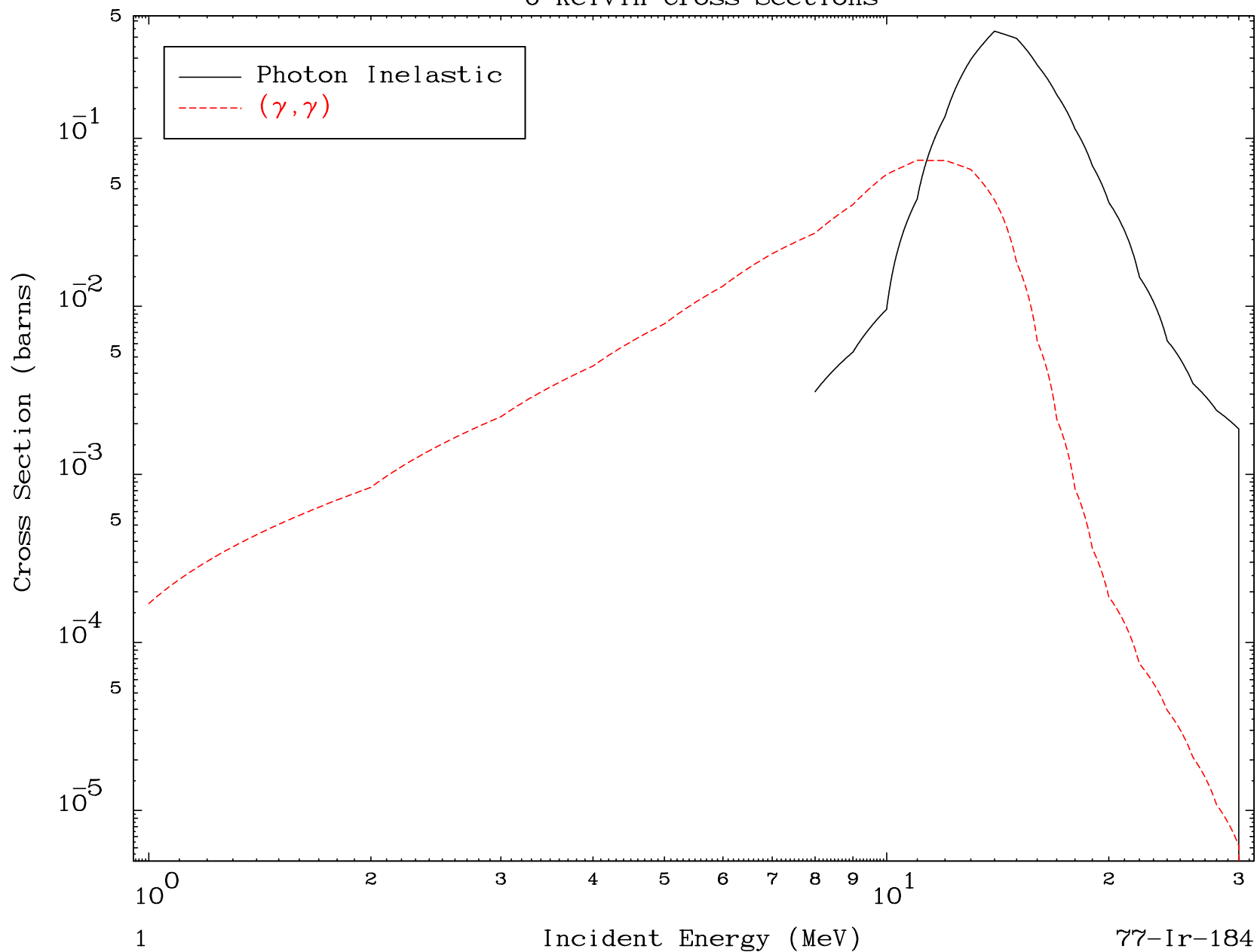
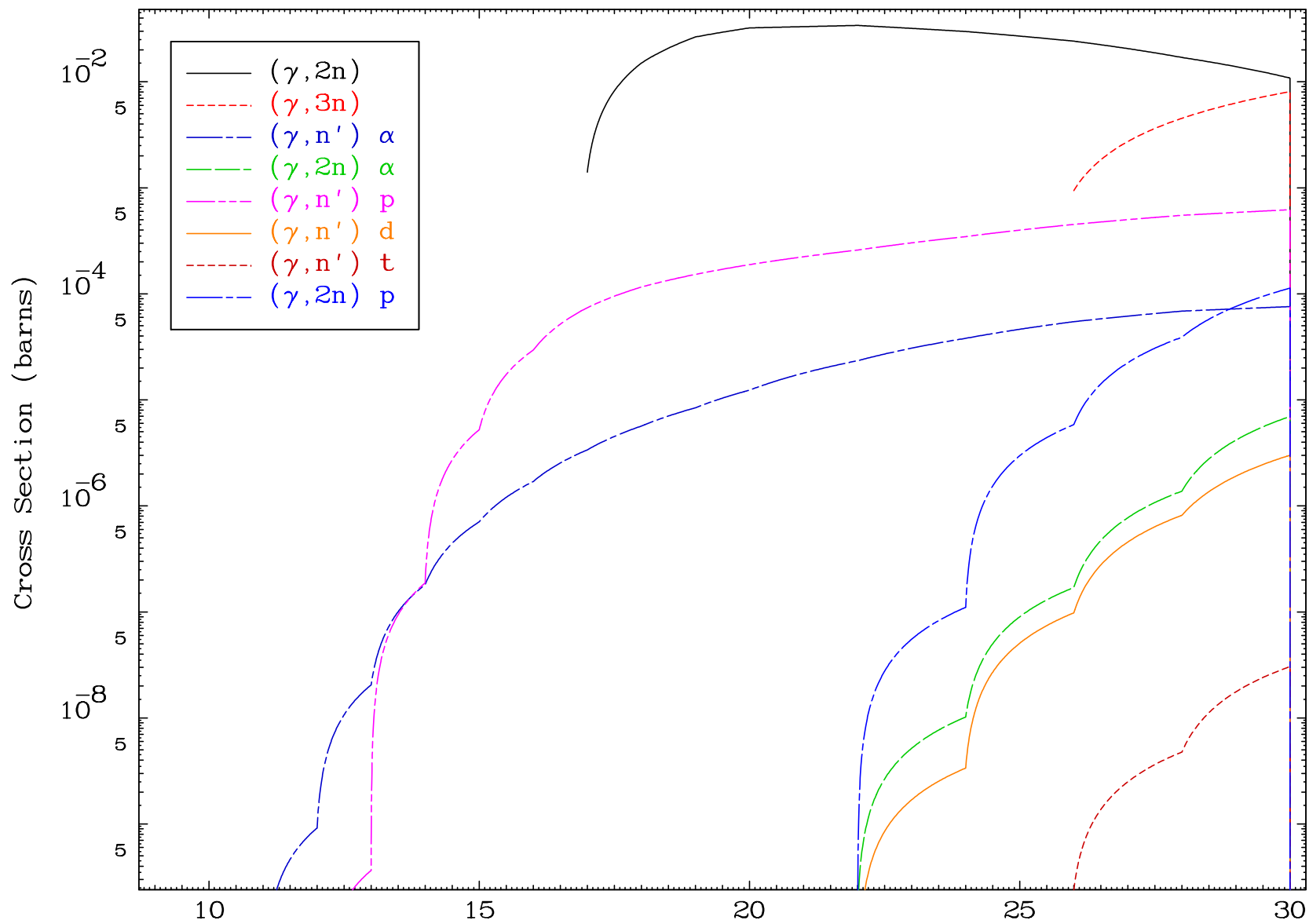


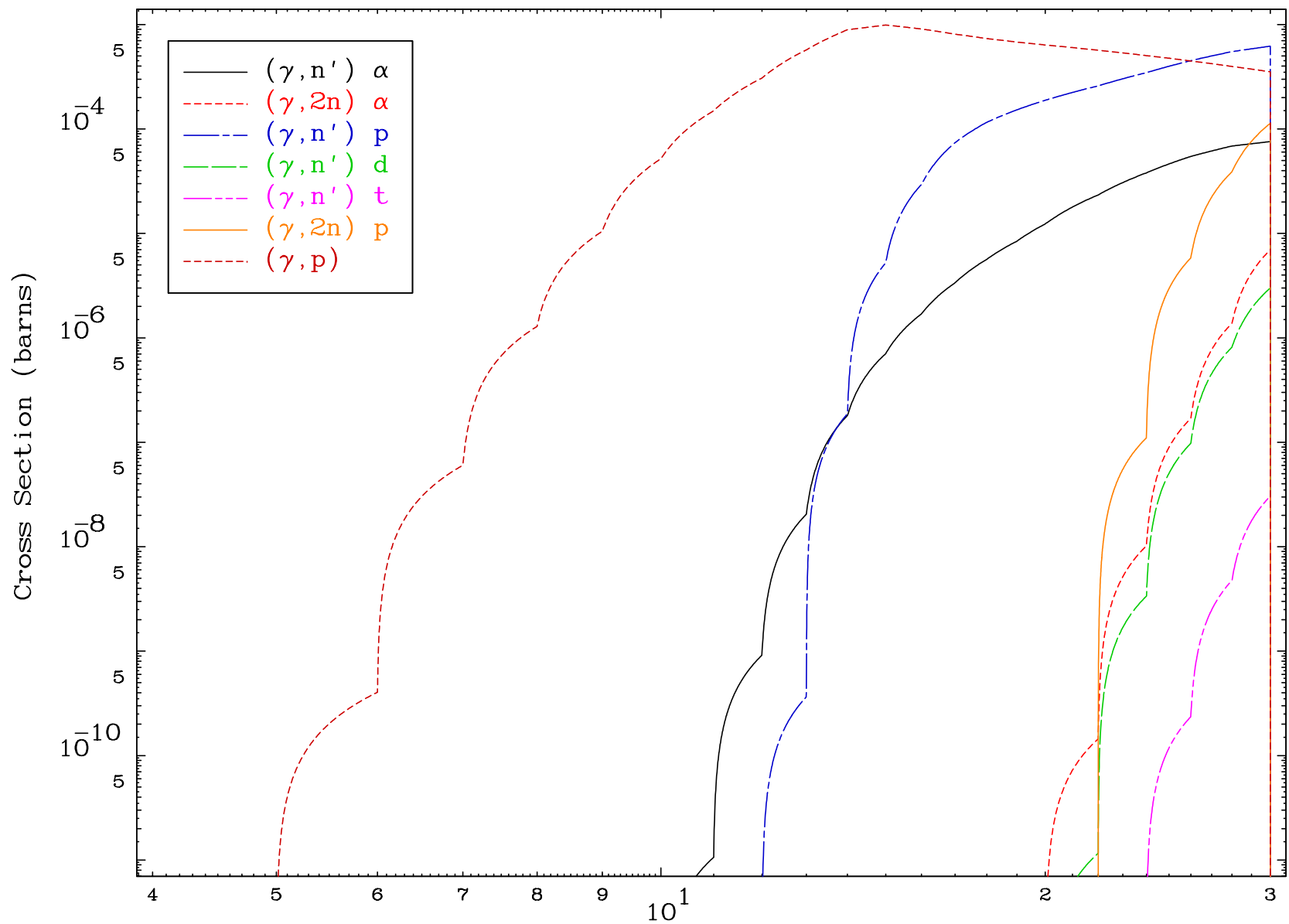
MAT 7704

Photon Major  
0 Kelvin Cross Sections

77-Ir-184



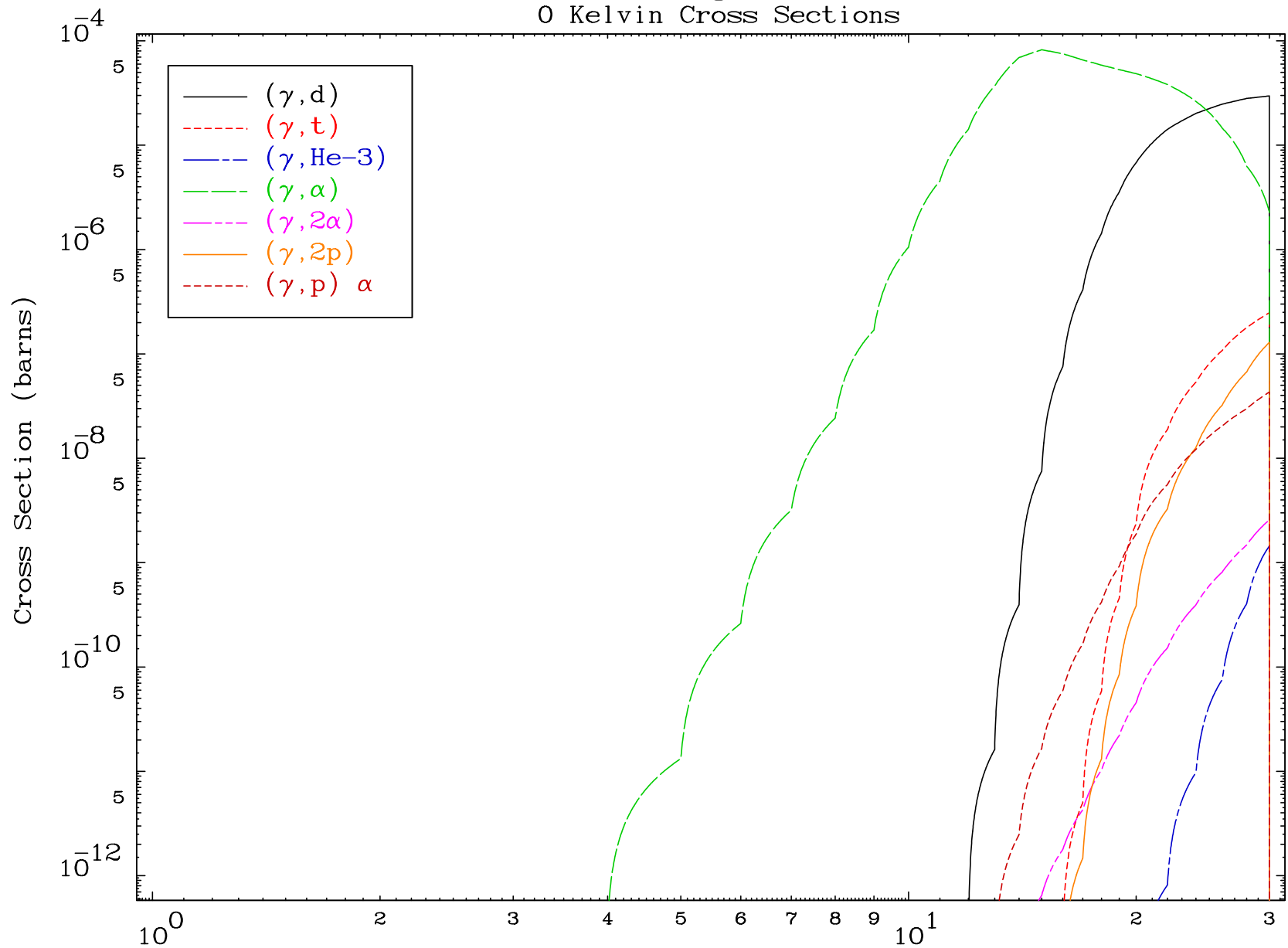




MAT 7704

Photon Charged Particle  
0 Kelvin Cross Sections

77-Ir-184



4

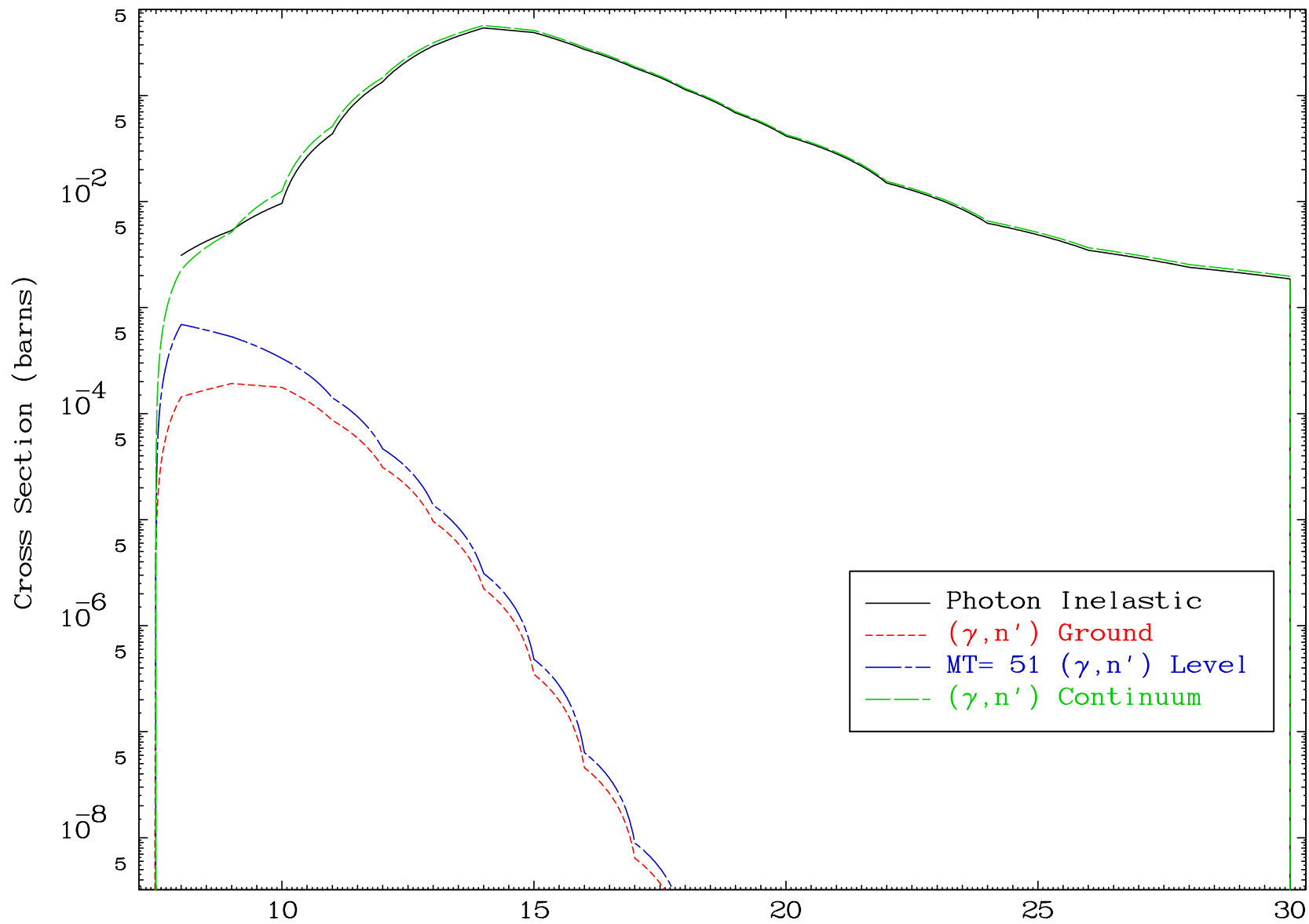
Incident Energy (MeV)

77-Ir-184

MAT 7704

 $(\gamma, n')$  Level  
0 Kelvin Cross Sections

77-Ir-184



5

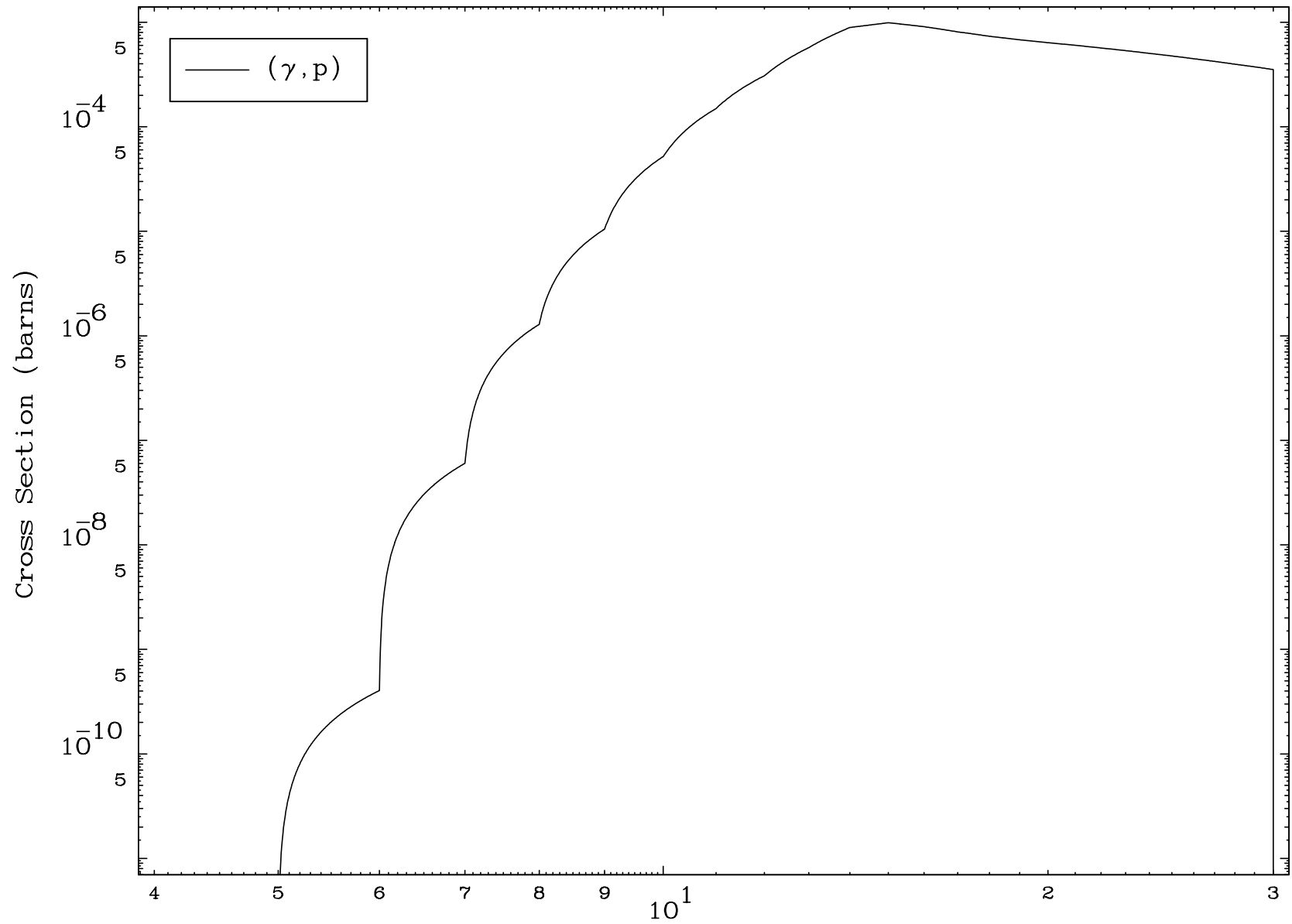
Incident Energy (MeV)

77-Ir-184

MAT 7704

( $\gamma$ ,p) Levels  
0 Kelvin Cross Sections

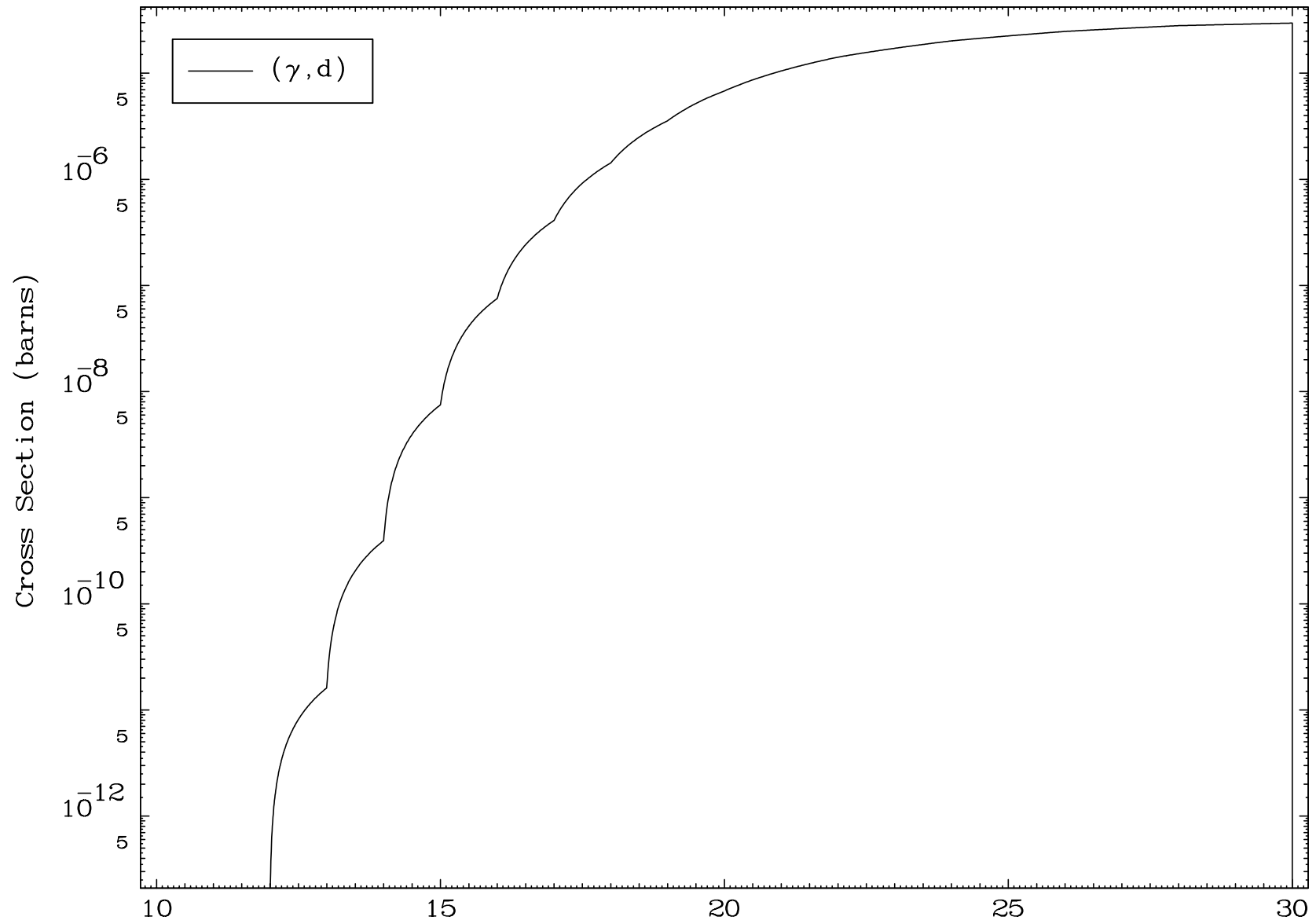
77-Ir-184

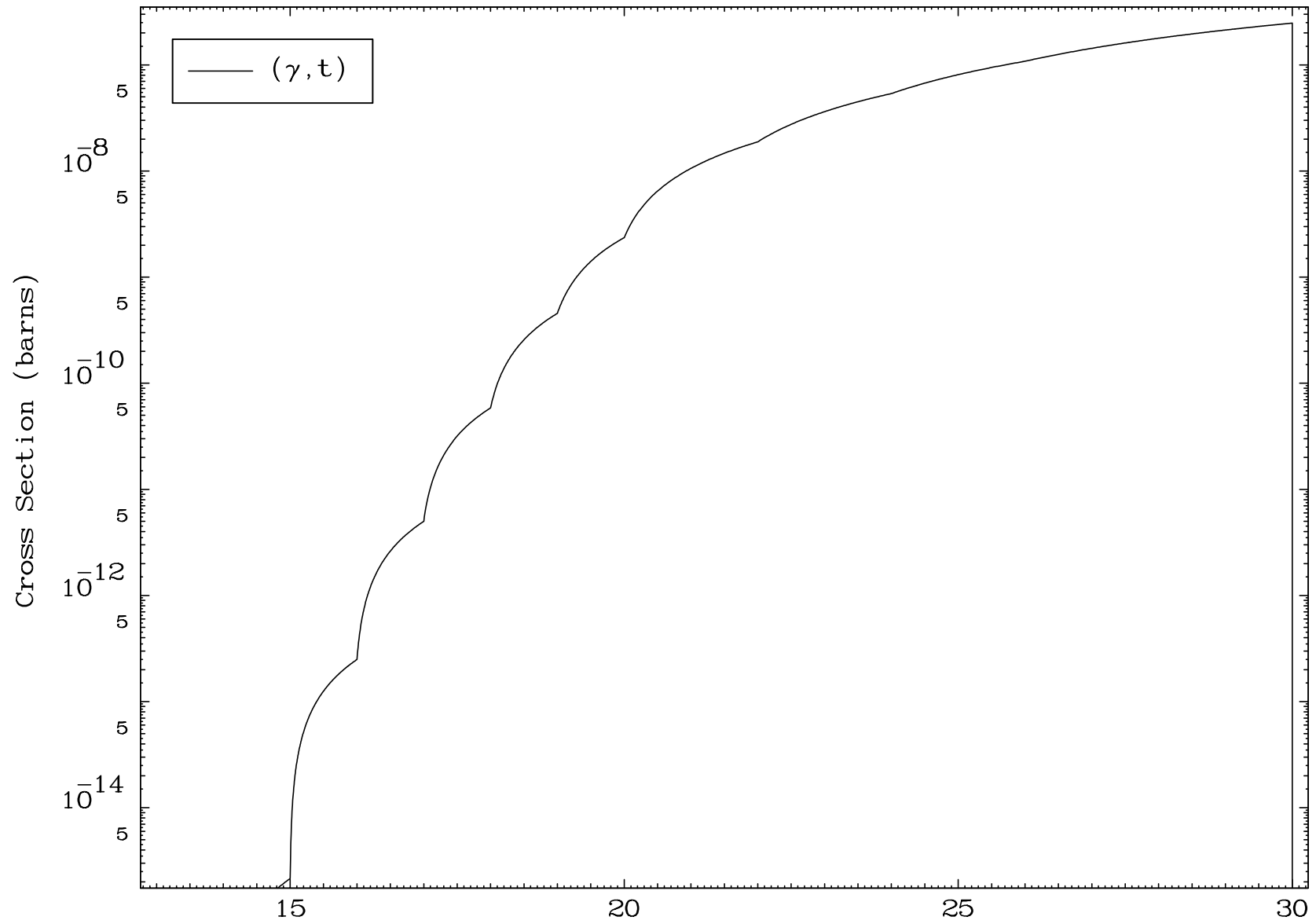


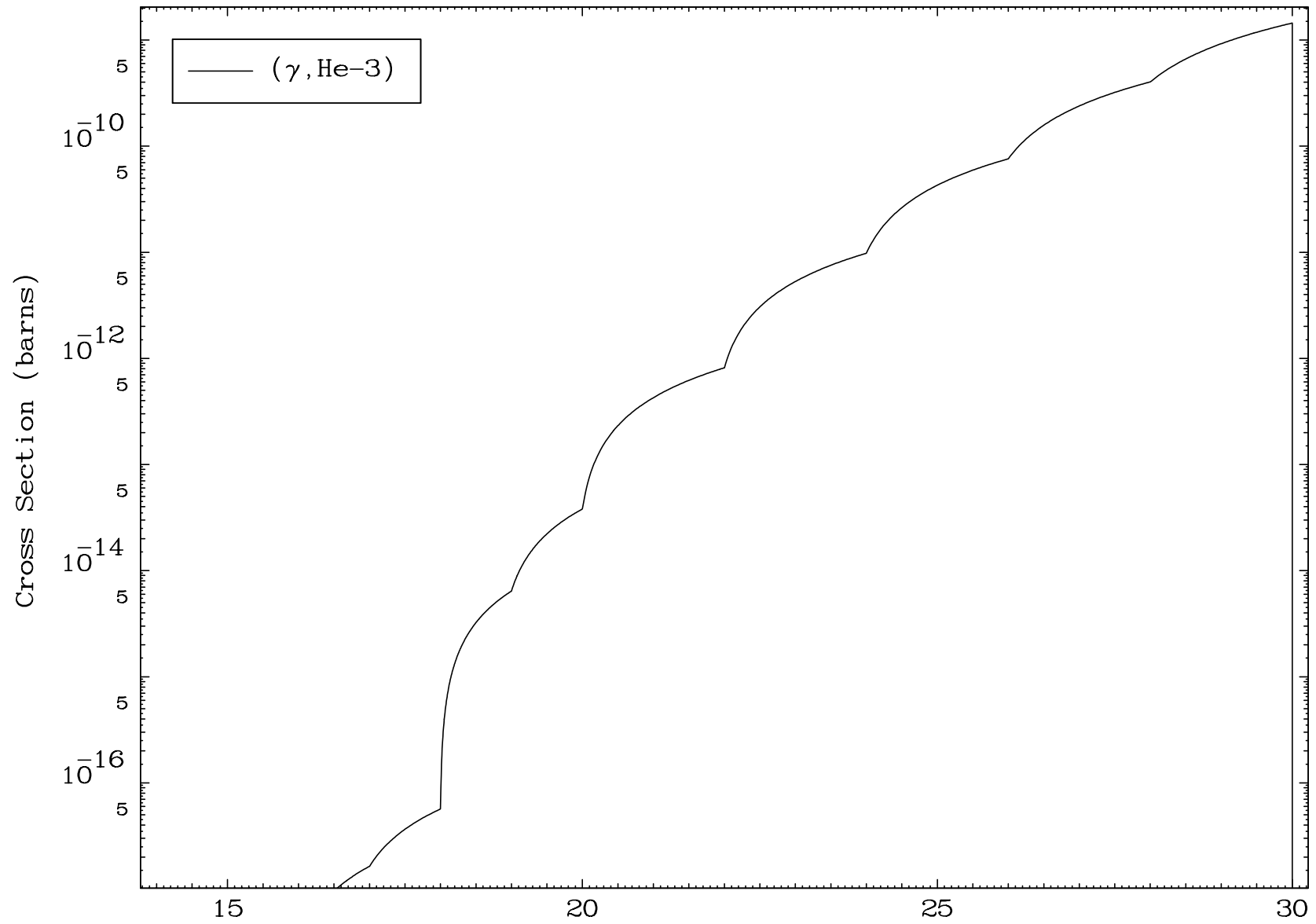
6

Incident Energy (MeV)

77-Ir-184



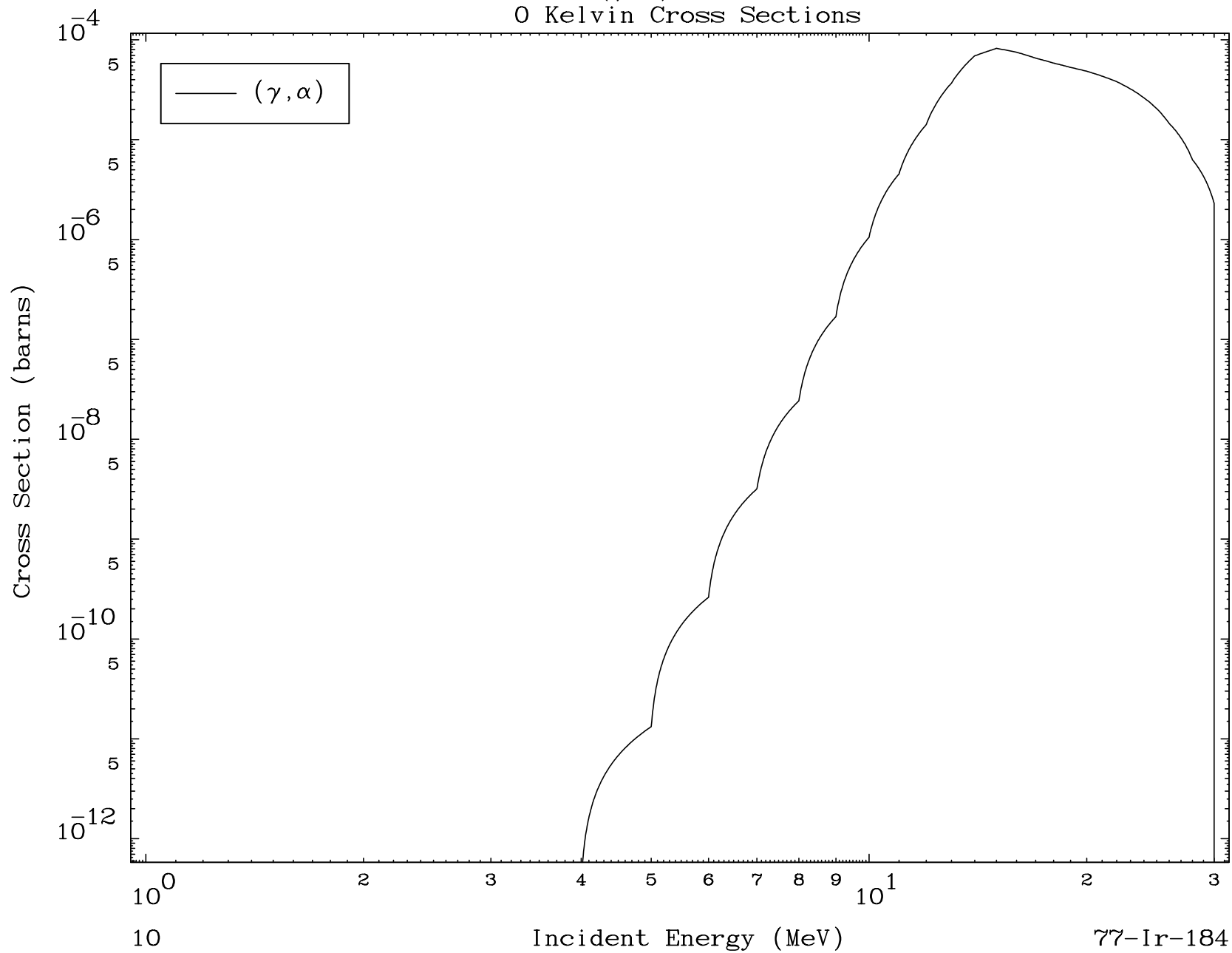


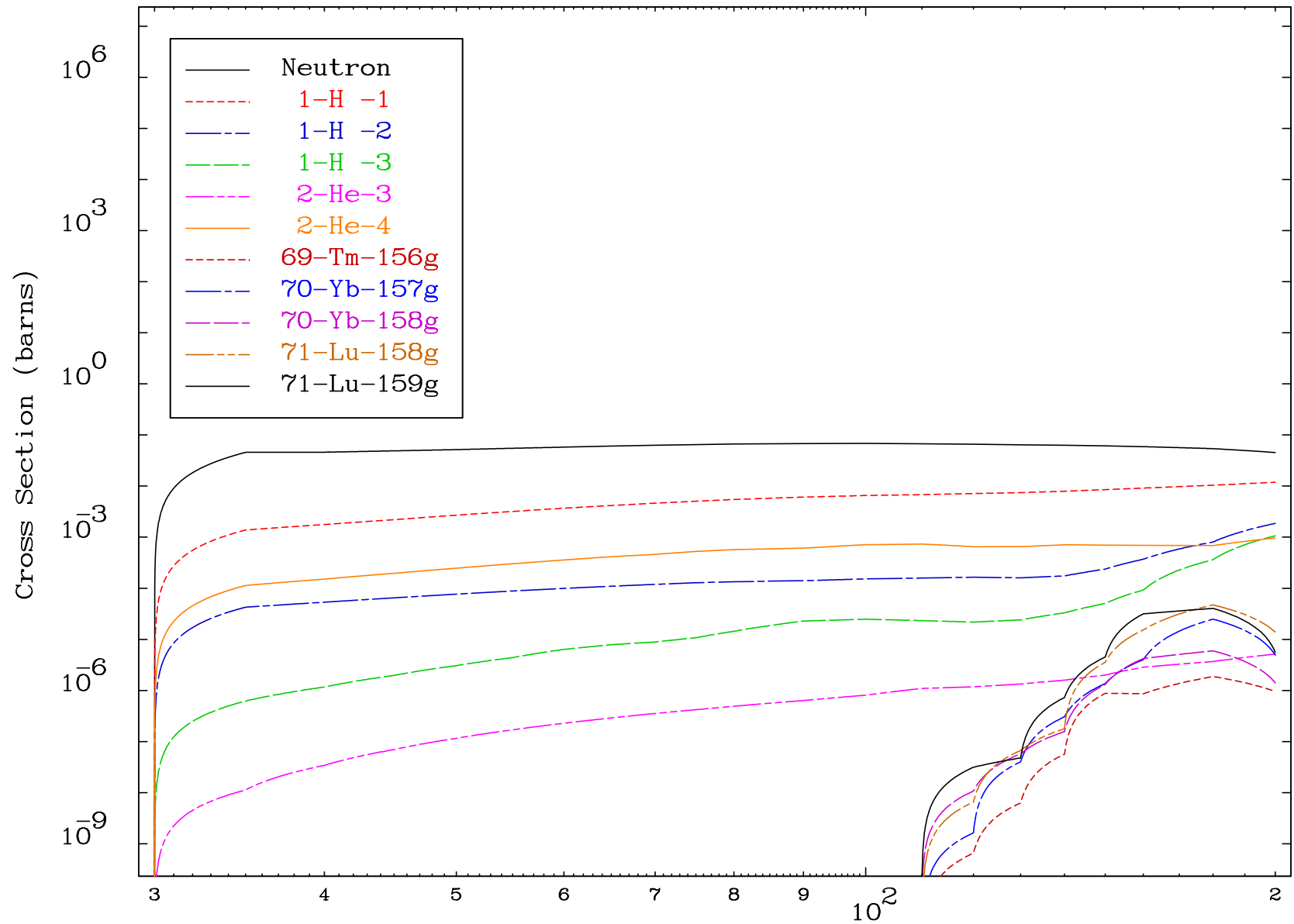


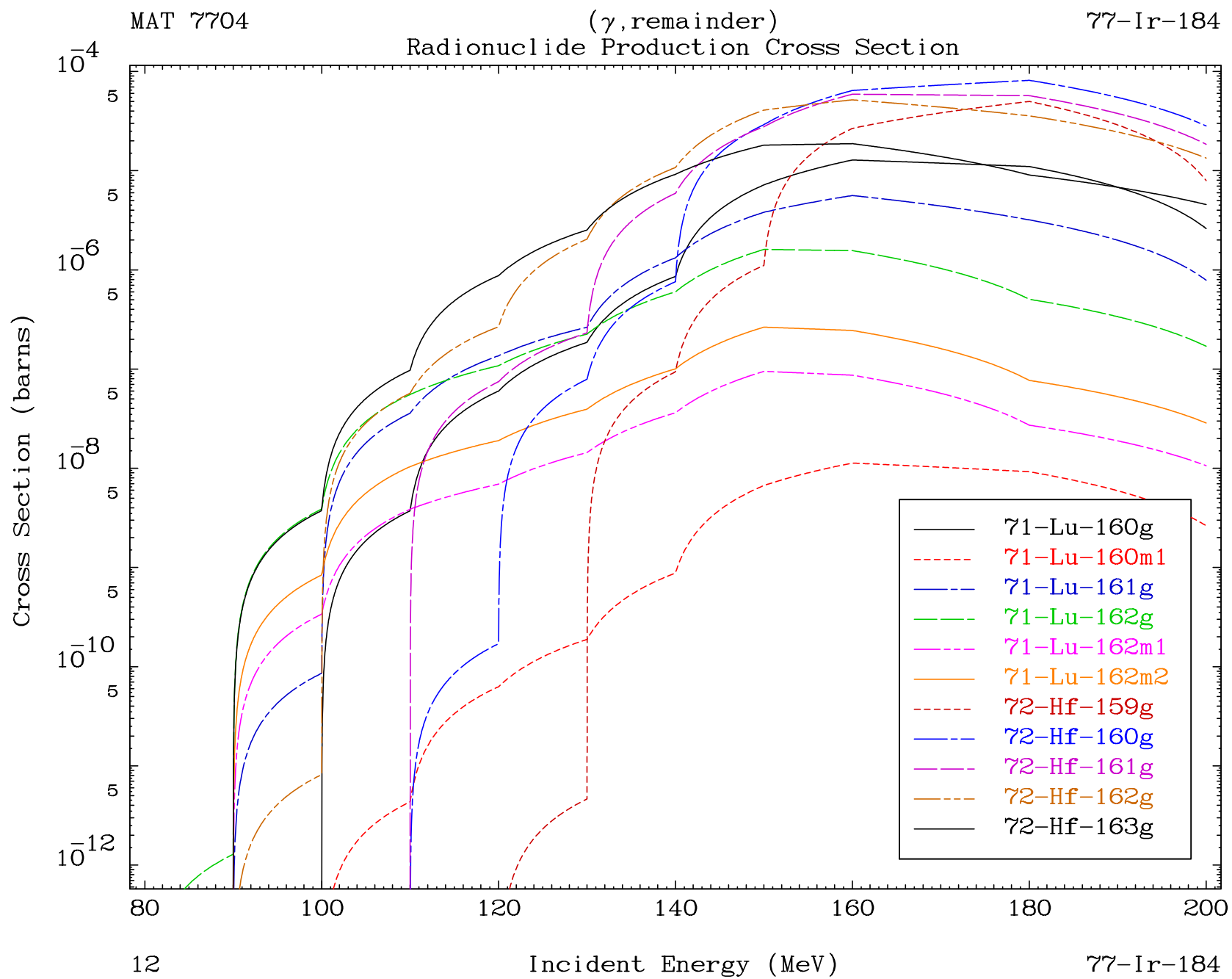
MAT 7704

$(\gamma, \alpha)$  Levels  
0 Kelvin Cross Sections

77-Ir-184





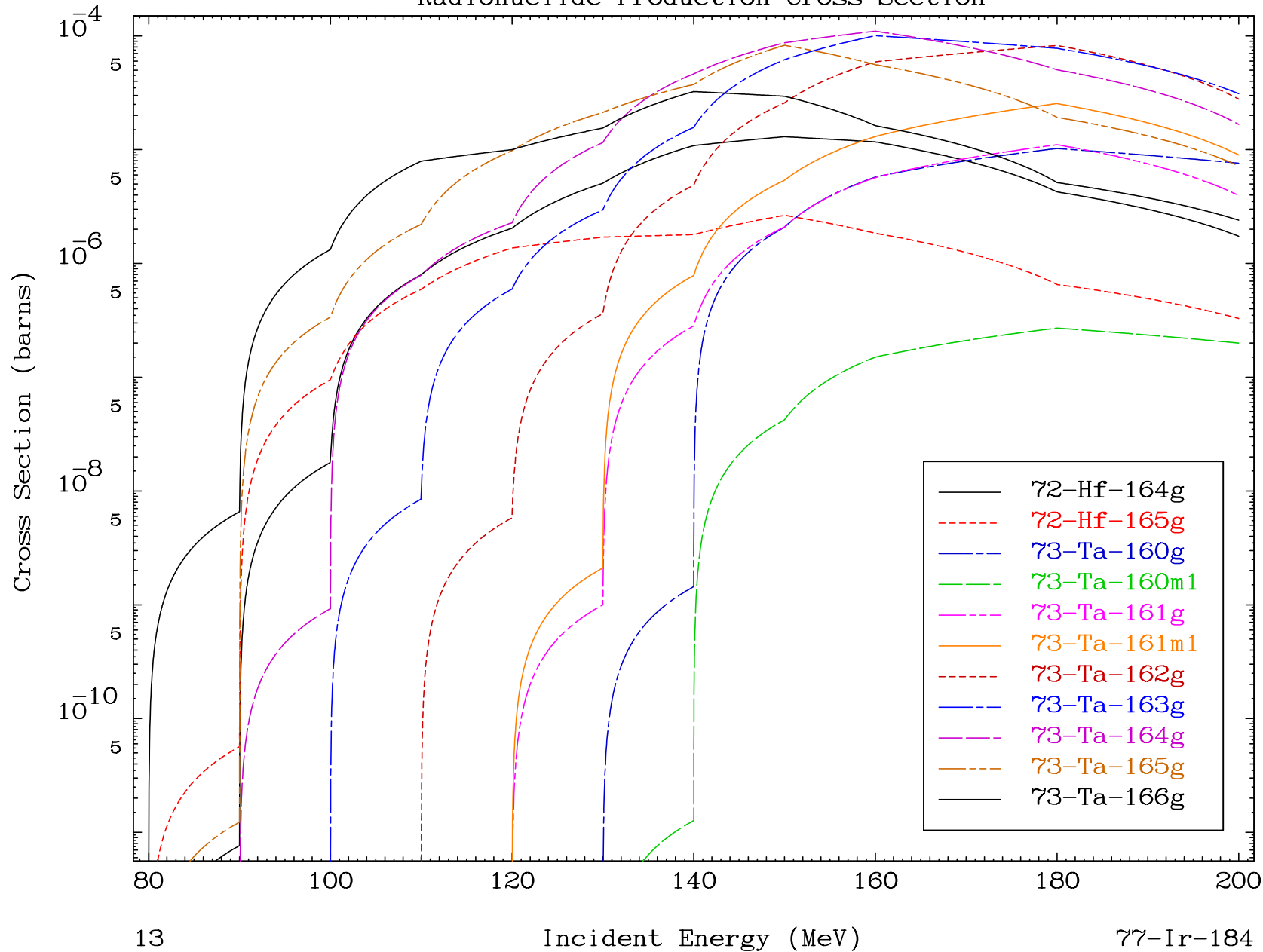


MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section

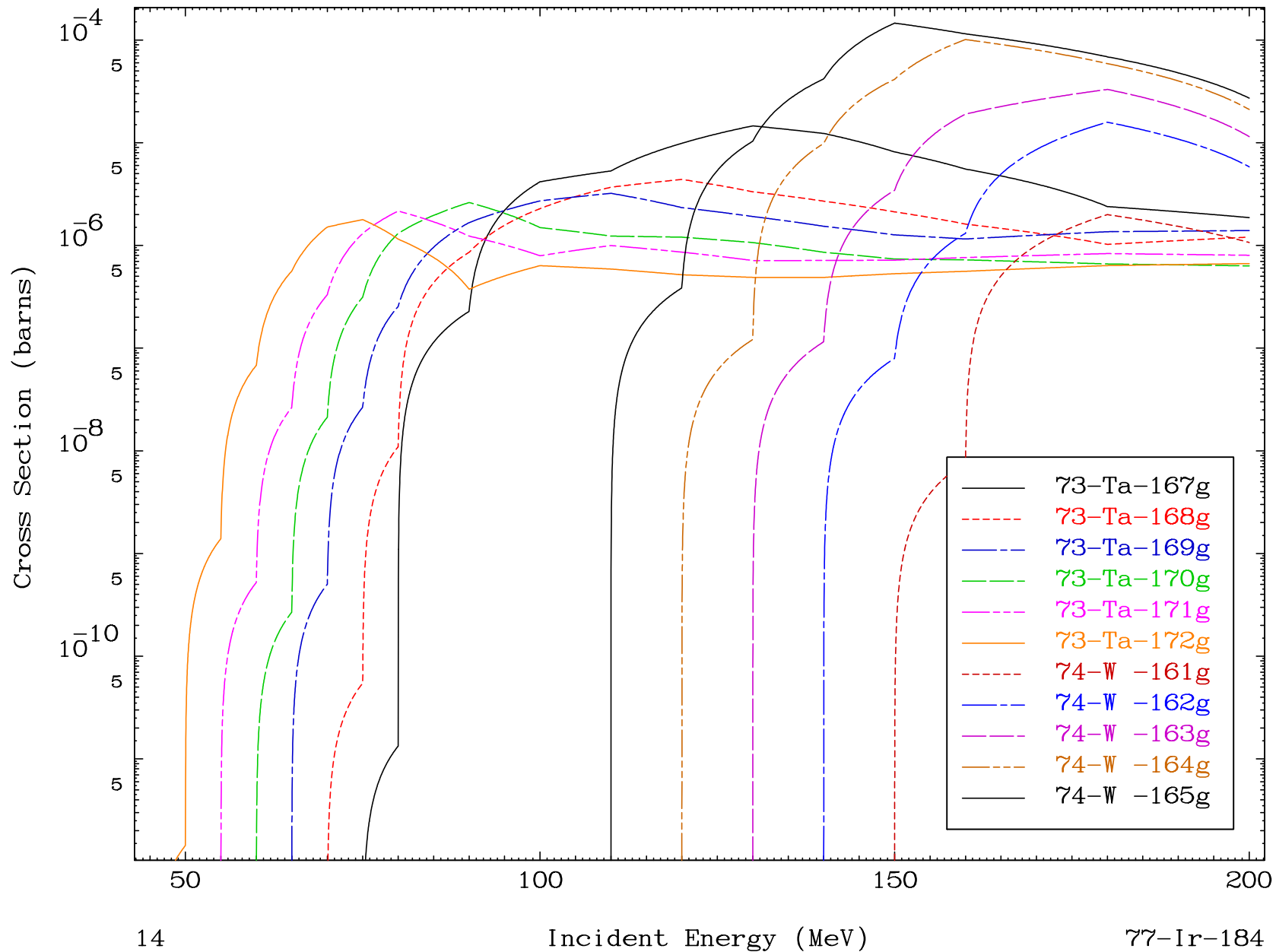


MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section

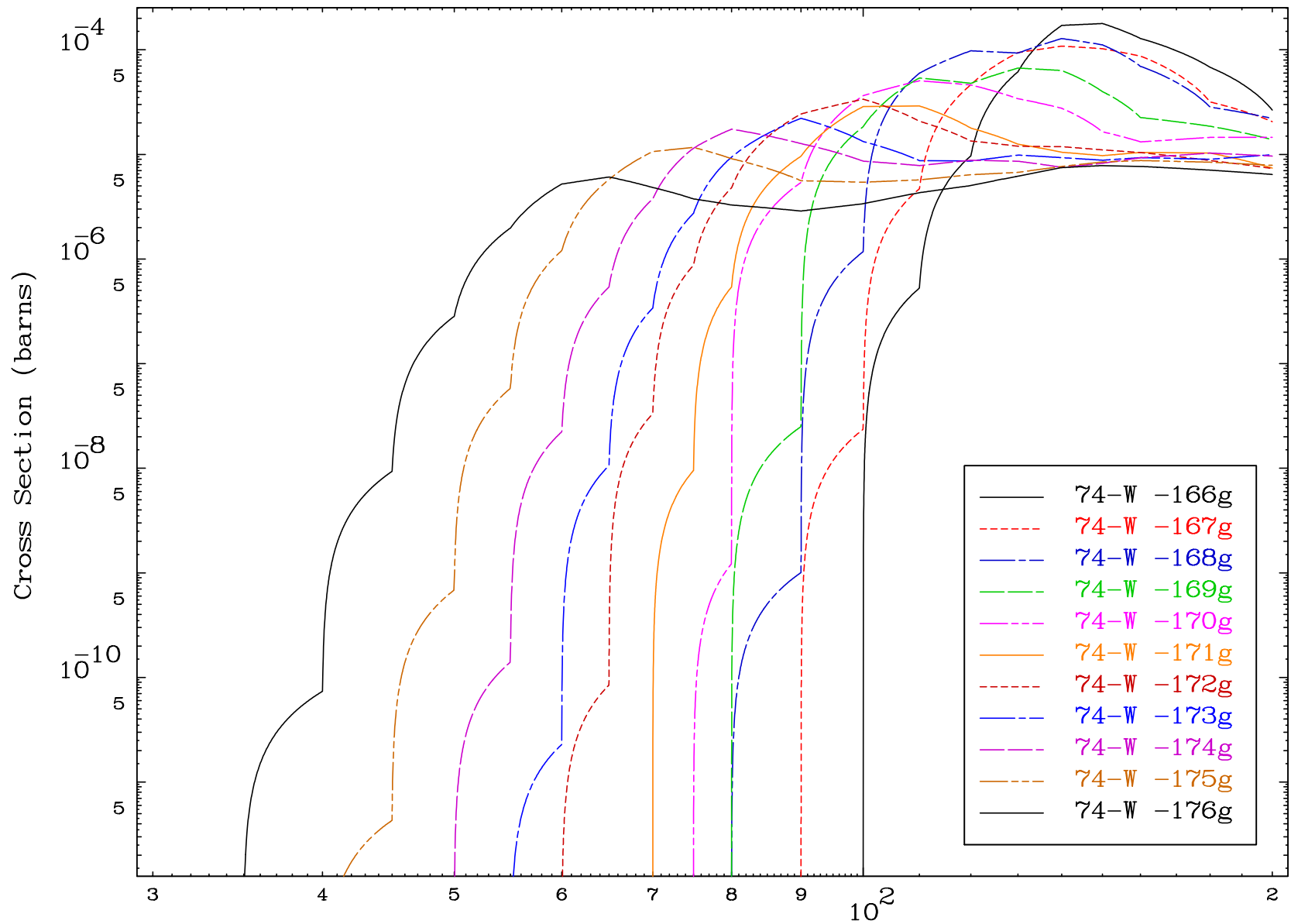


MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section



15

Incident Energy (MeV)

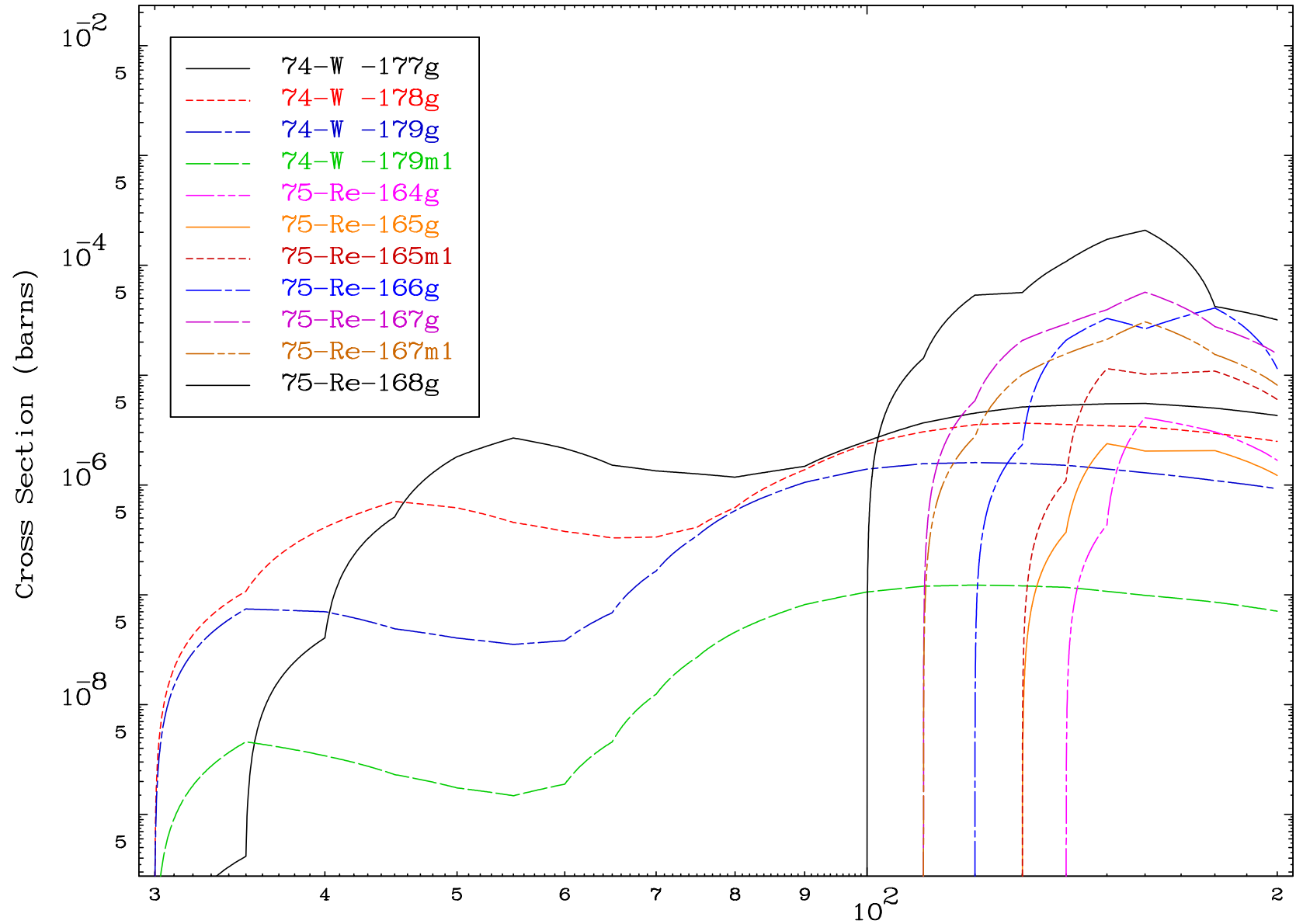
77-Ir-184

MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section



16

Incident Energy (MeV)

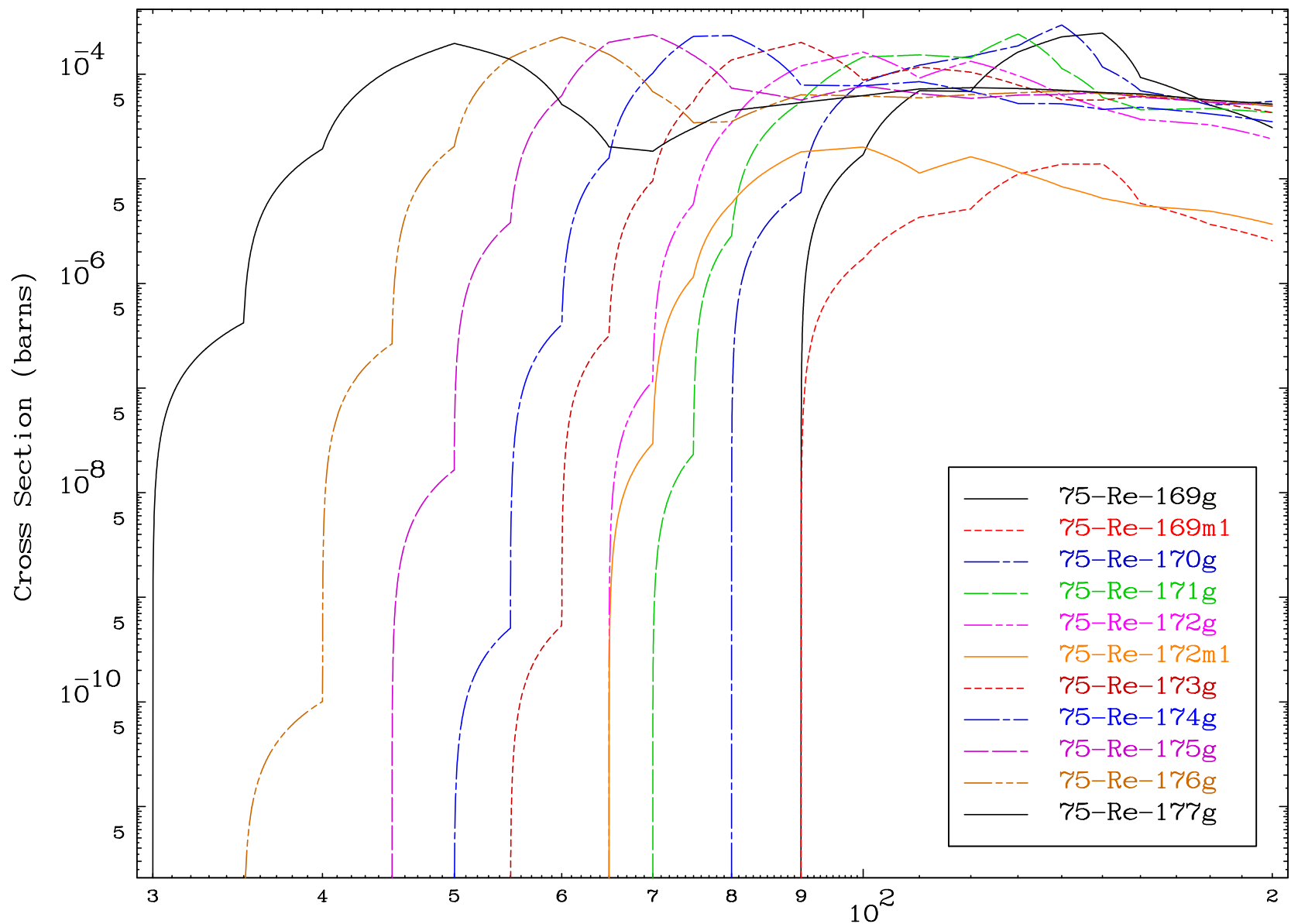
77-Ir-184

MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section



17

Incident Energy (MeV)

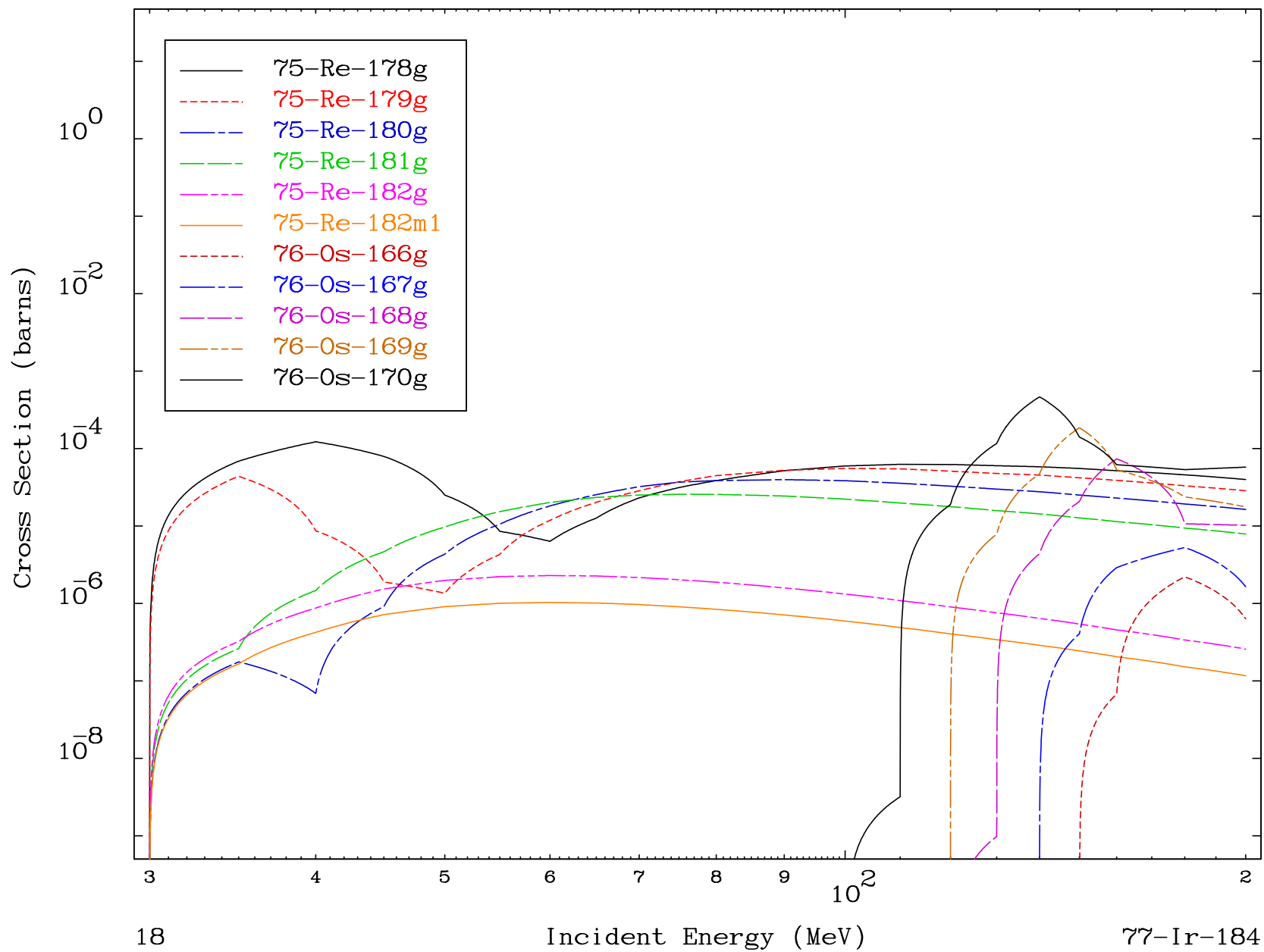
77-Ir-184

MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section

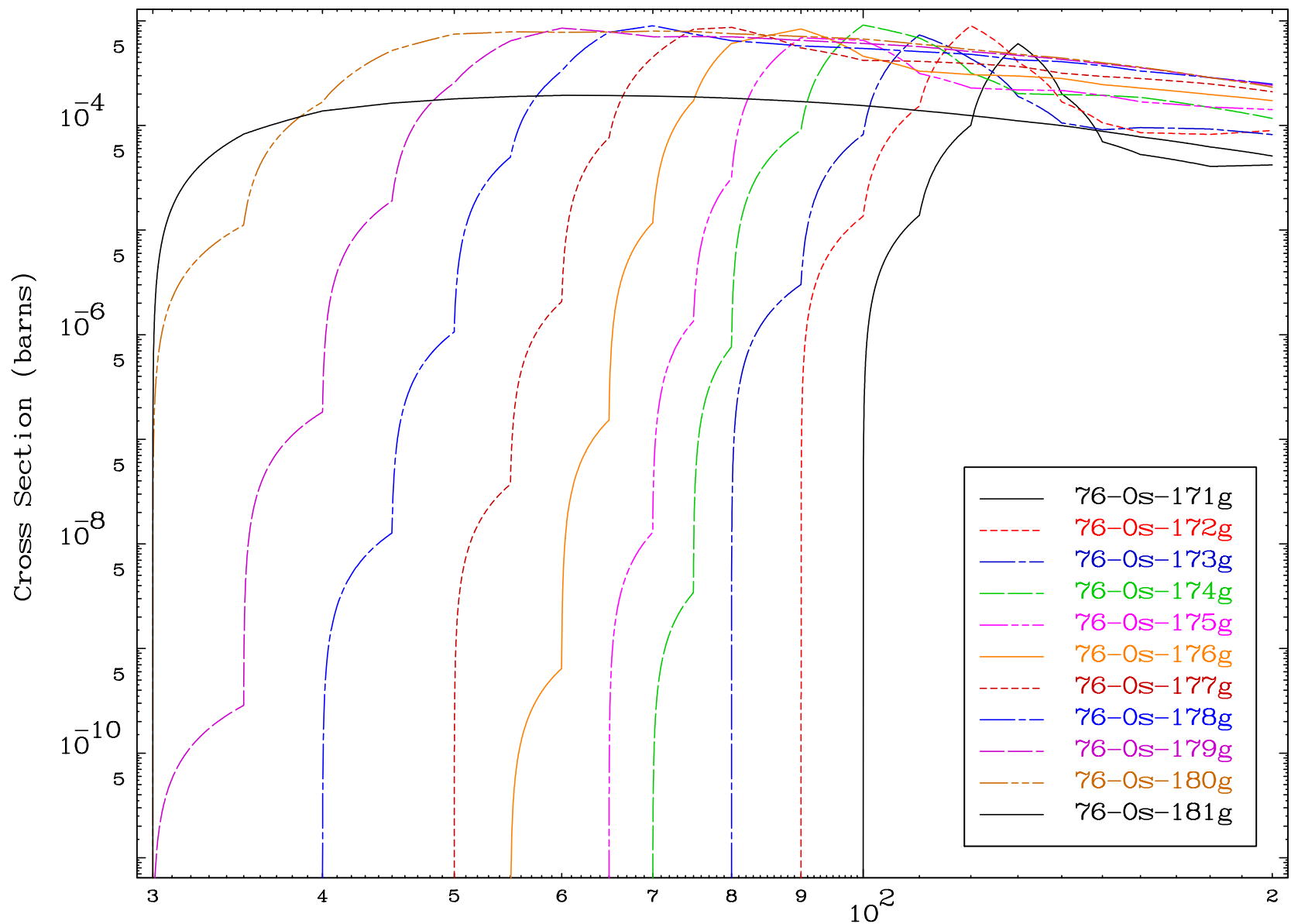


MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

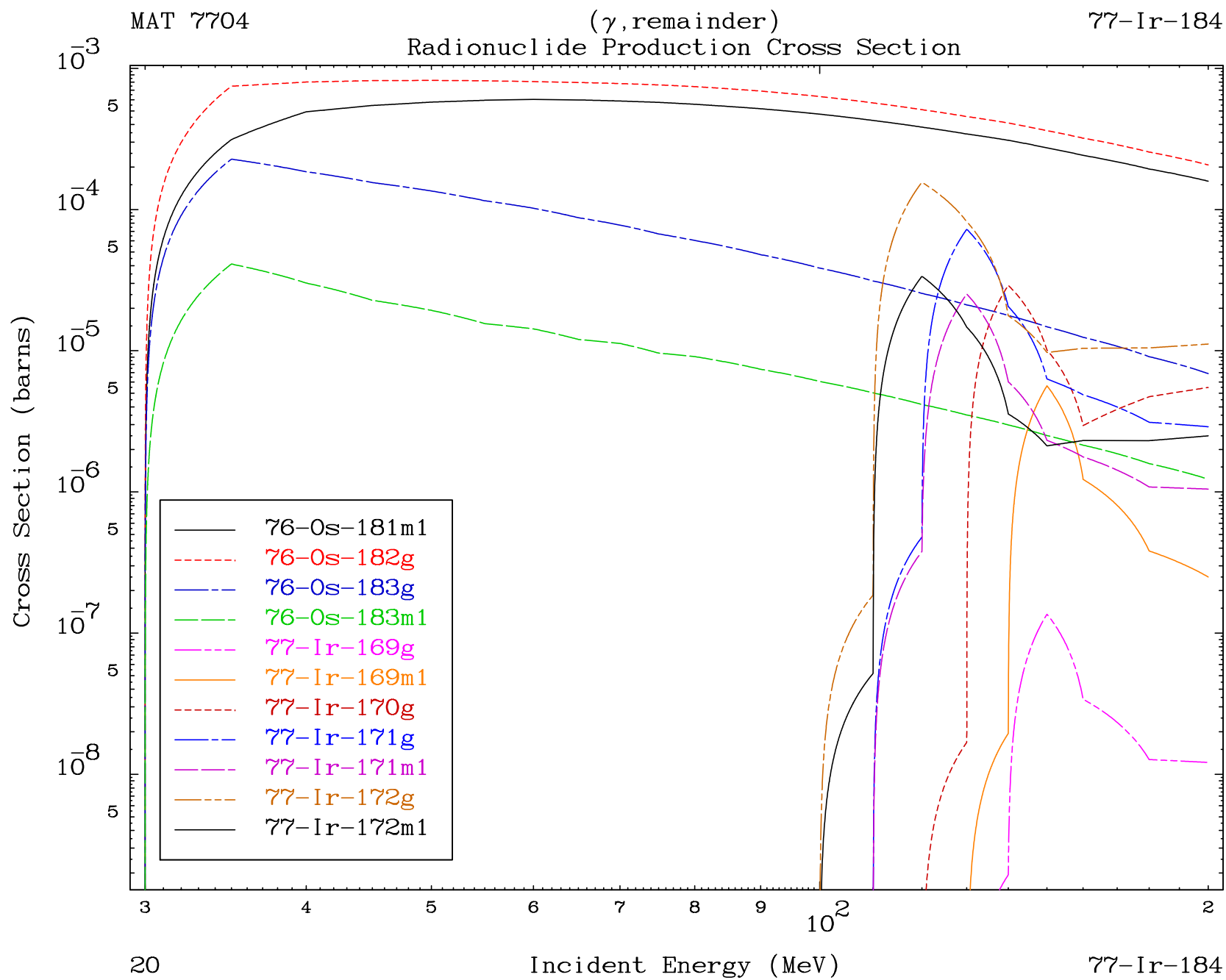
## Radionuclide Production Cross Section



19

Incident Energy (MeV)

77-Ir-184

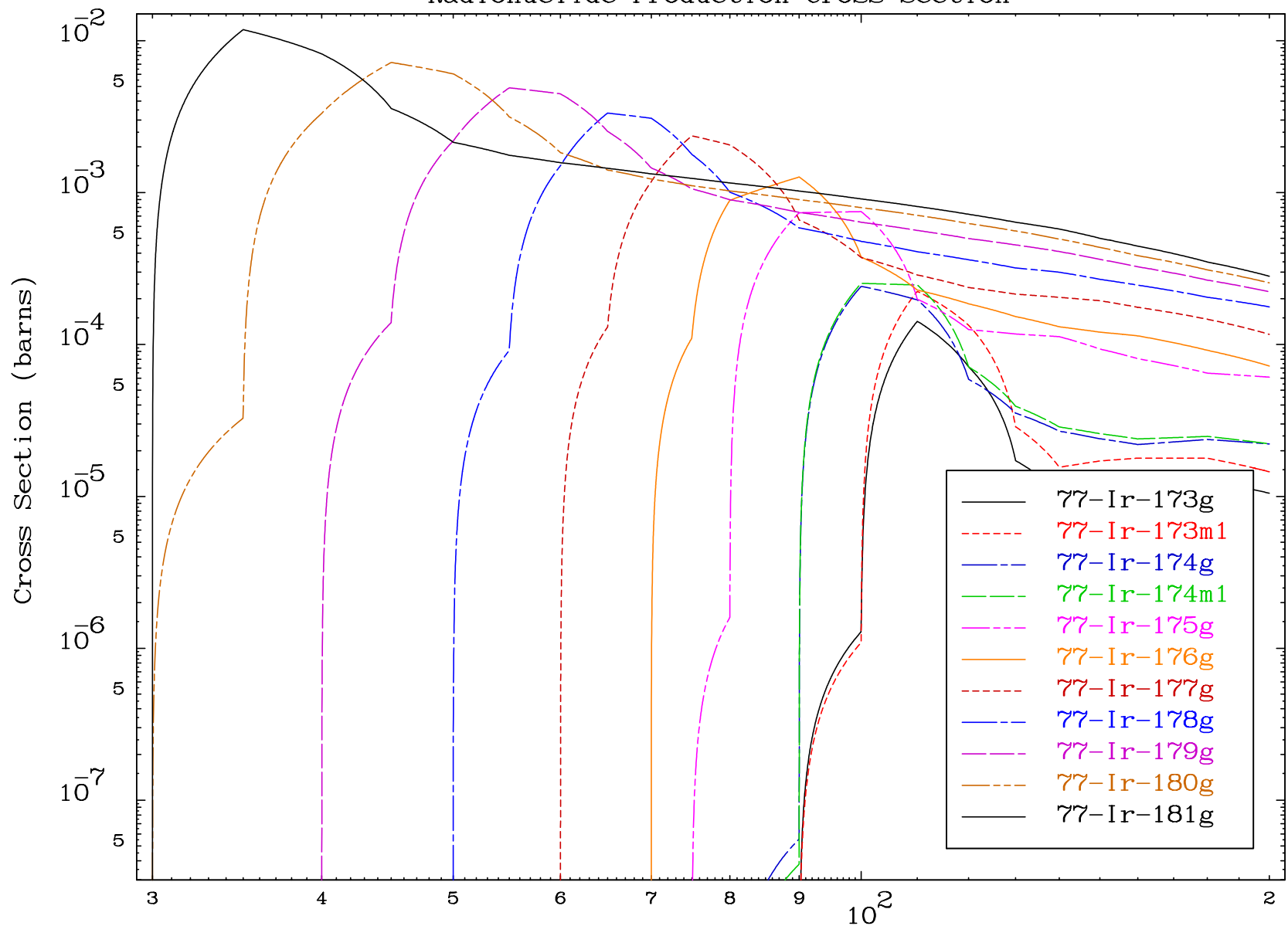


MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section



21

Incident Energy (MeV)

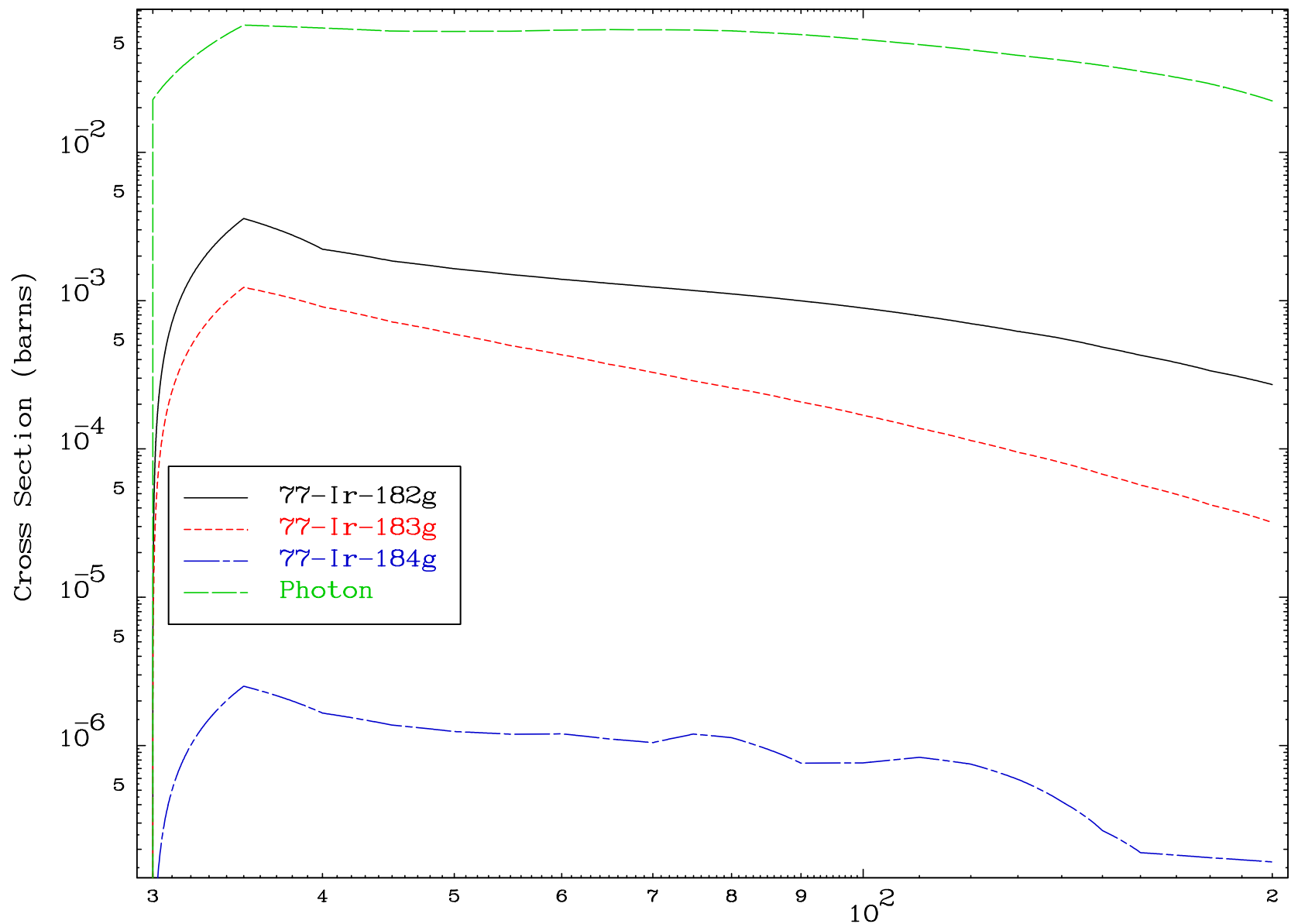
77-Ir-184

MAT 7704

 $(\gamma, \text{remainder})$ 

77-Ir-184

## Radionuclide Production Cross Section



22

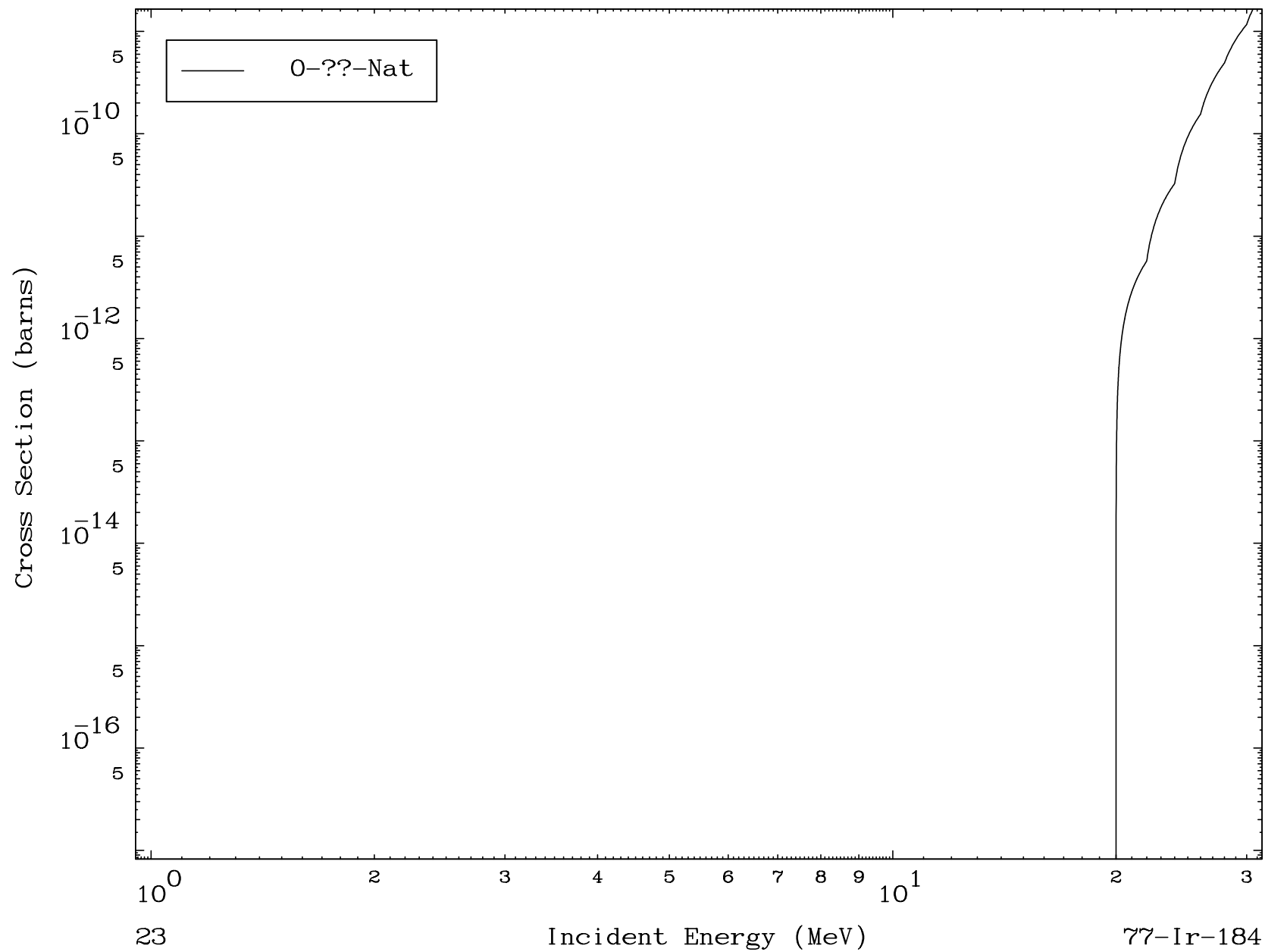
Incident Energy (MeV)

77-Ir-184

MAT 7704

Photon Fission  
Radionuclide Production Cross Section

77-Ir-184

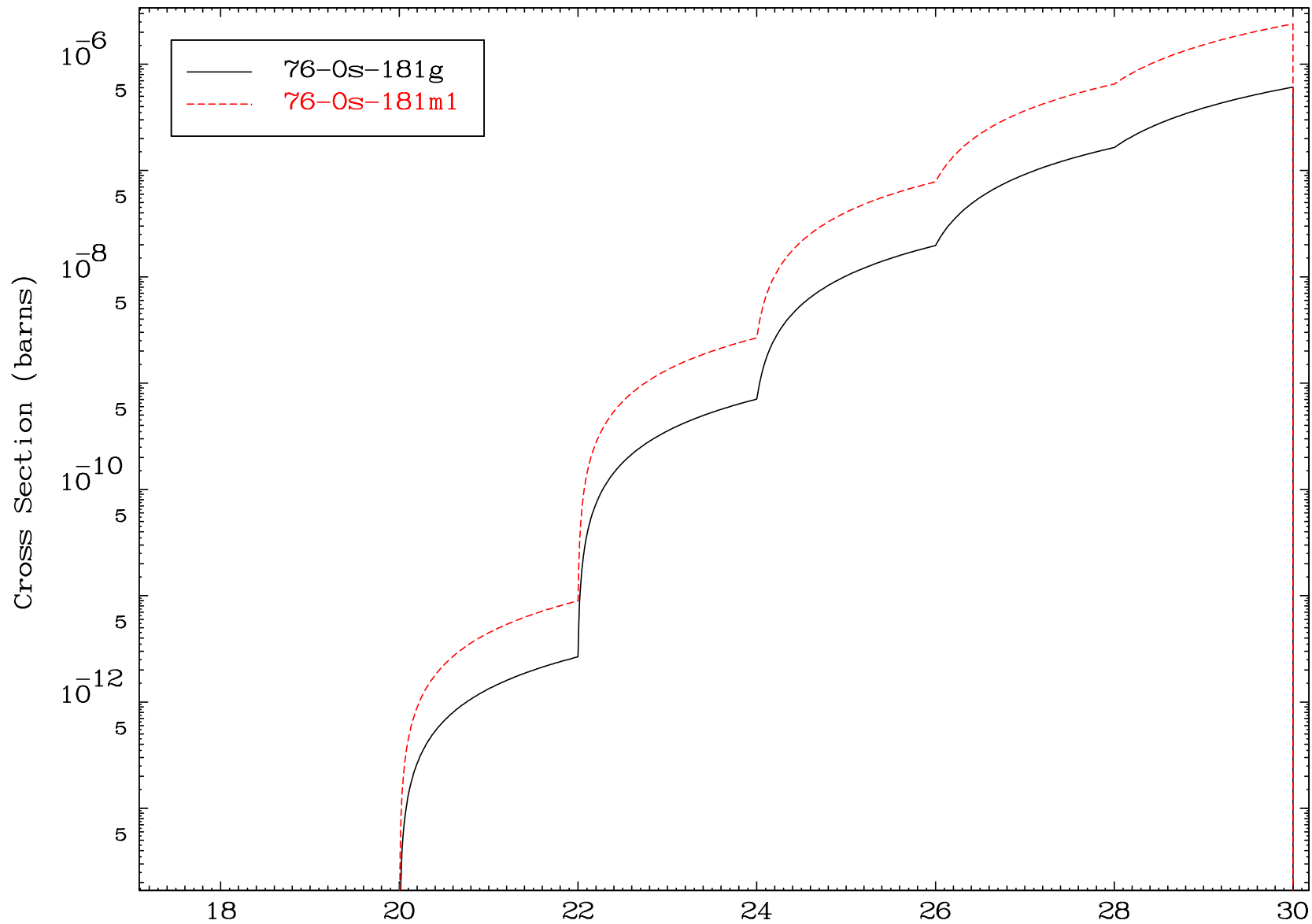


MAT 7704

 $(\gamma, n')$  d

77-Ir-184

## Radionuclide Production Cross Section



24

Incident Energy (MeV)

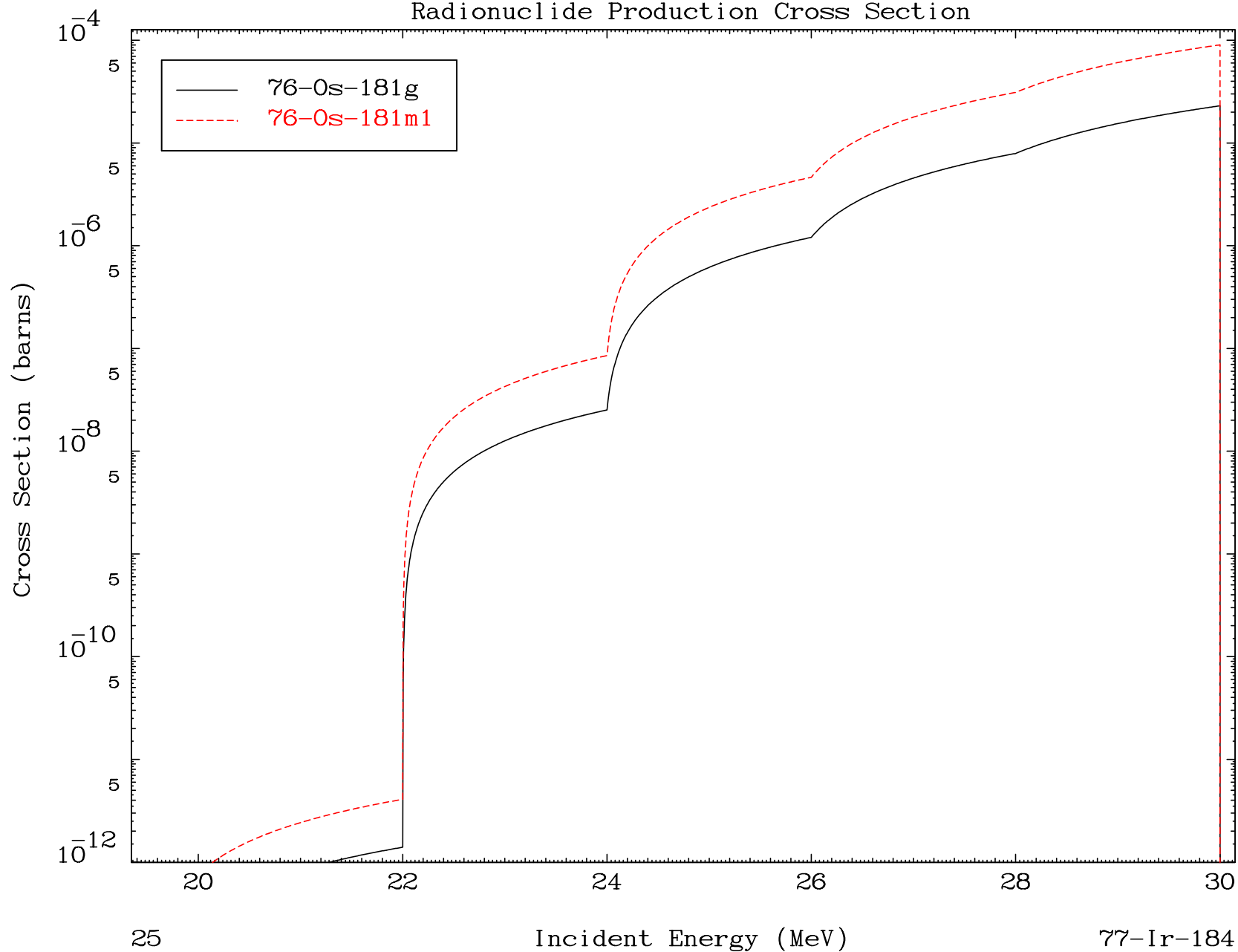
77-Ir-184

MAT 7704

 $(\gamma, 2n) p$ 

77-Ir-184

## Radionuclide Production Cross Section

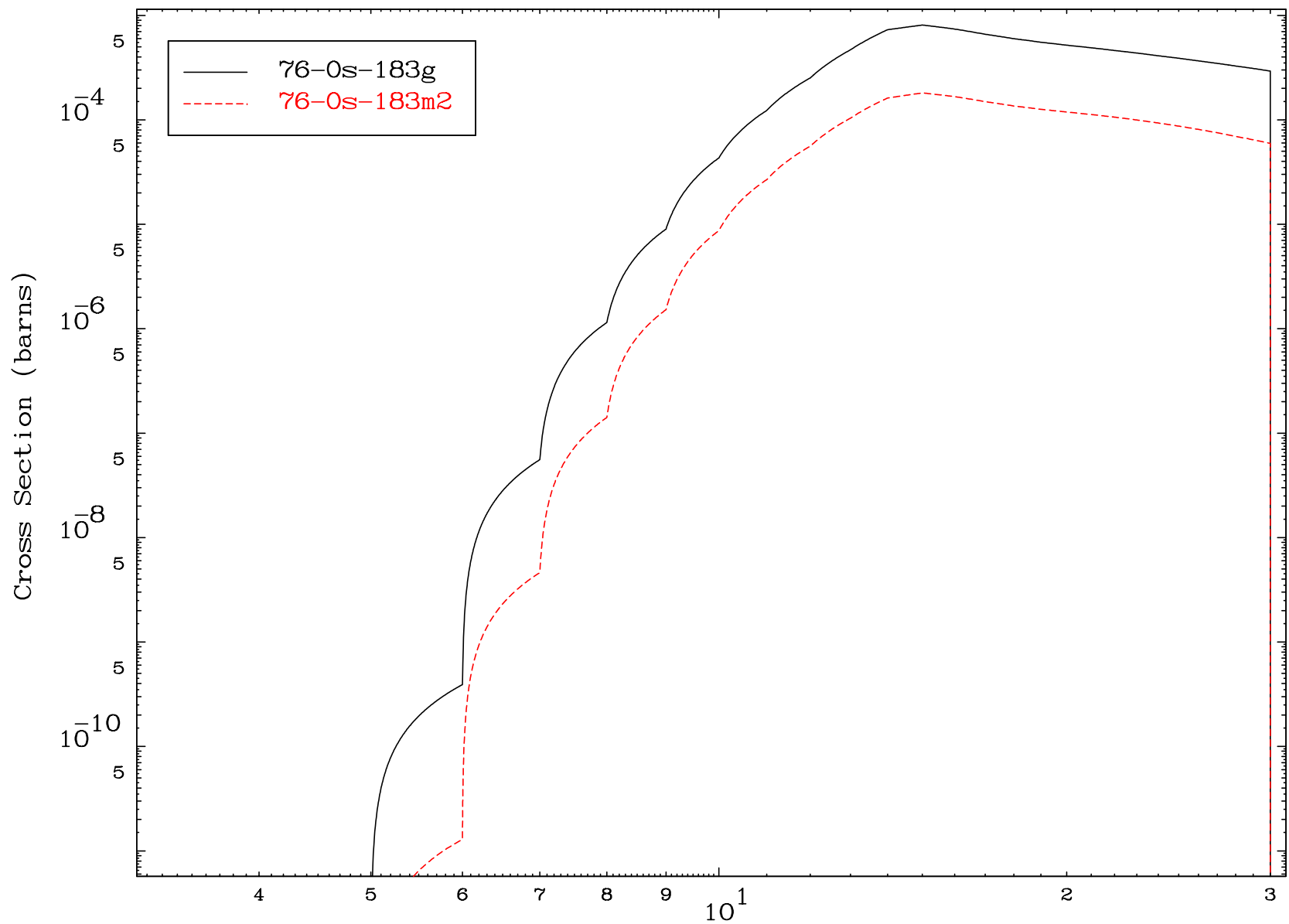


MAT 7704

 $(\gamma, p)$ 

77-Ir-184

## Radionuclide Production Cross Section



26

Incident Energy (MeV)

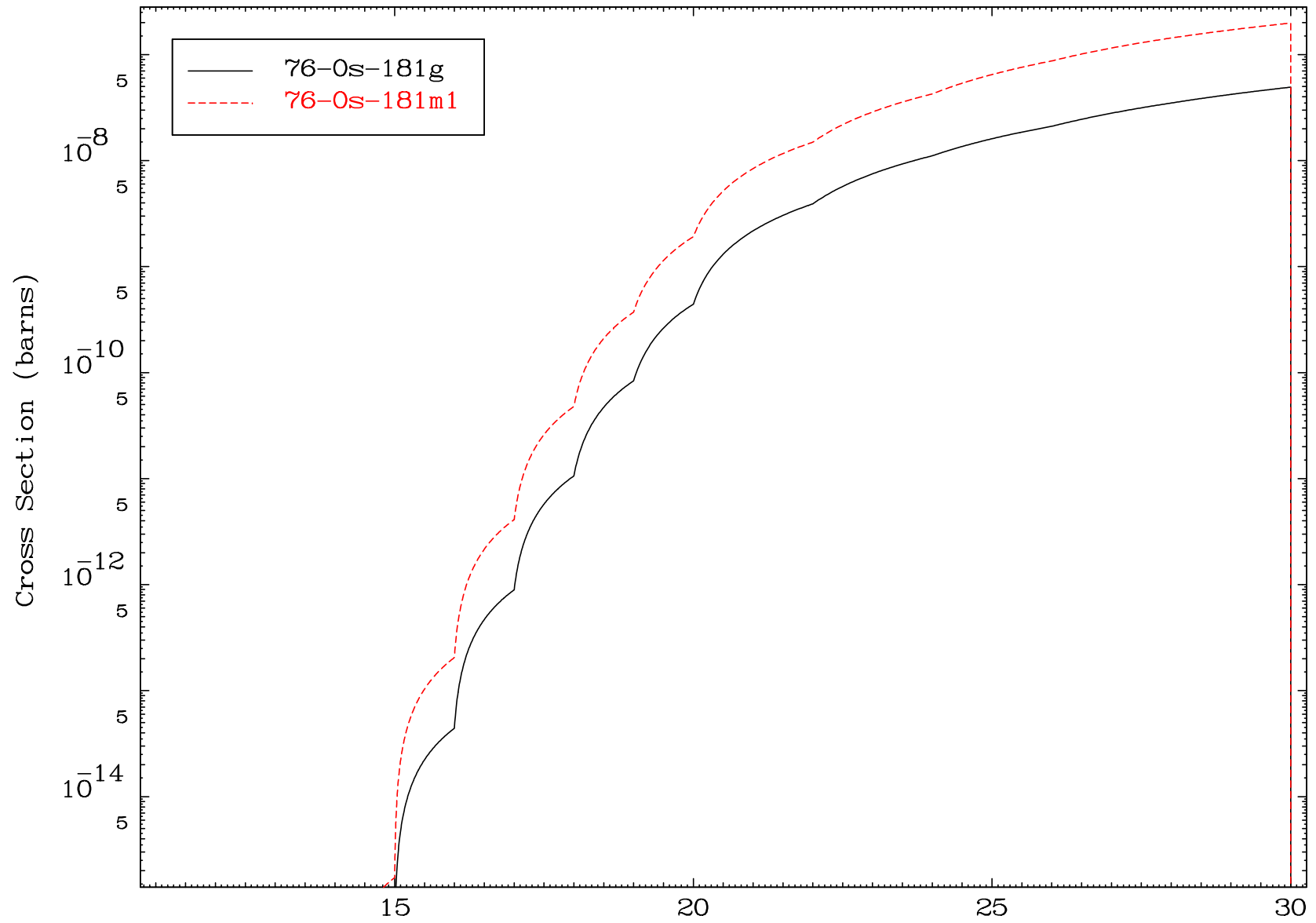
77-Ir-184

MAT 7704

 $(\gamma, t)$ 

77-Ir-184

## Radionuclide Production Cross Section



27

Incident Energy (MeV)

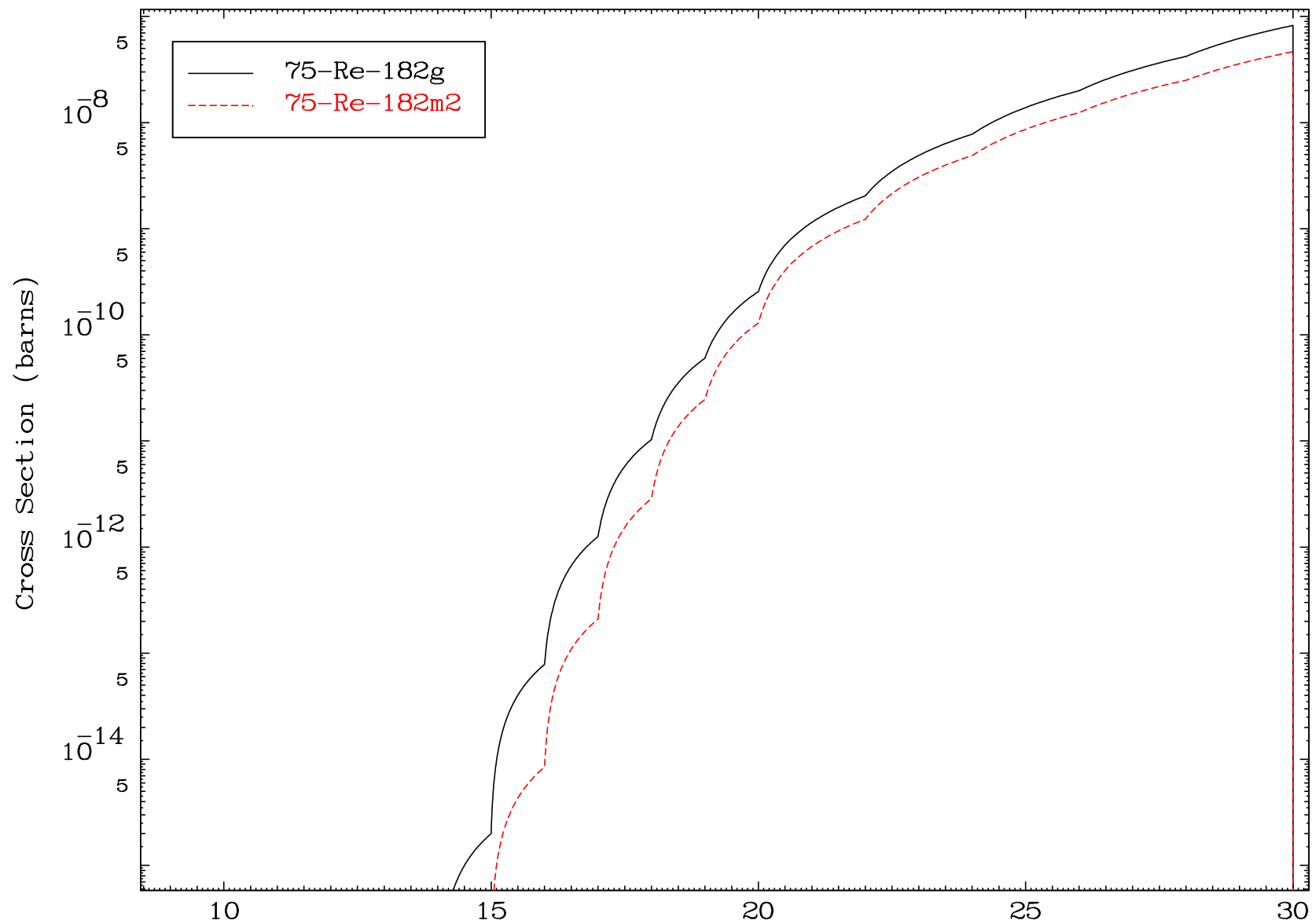
77-Ir-184

MAT 7704

 $(\gamma, 2p)$ 

77-Ir-184

## Radionuclide Production Cross Section



28

Incident Energy (MeV)

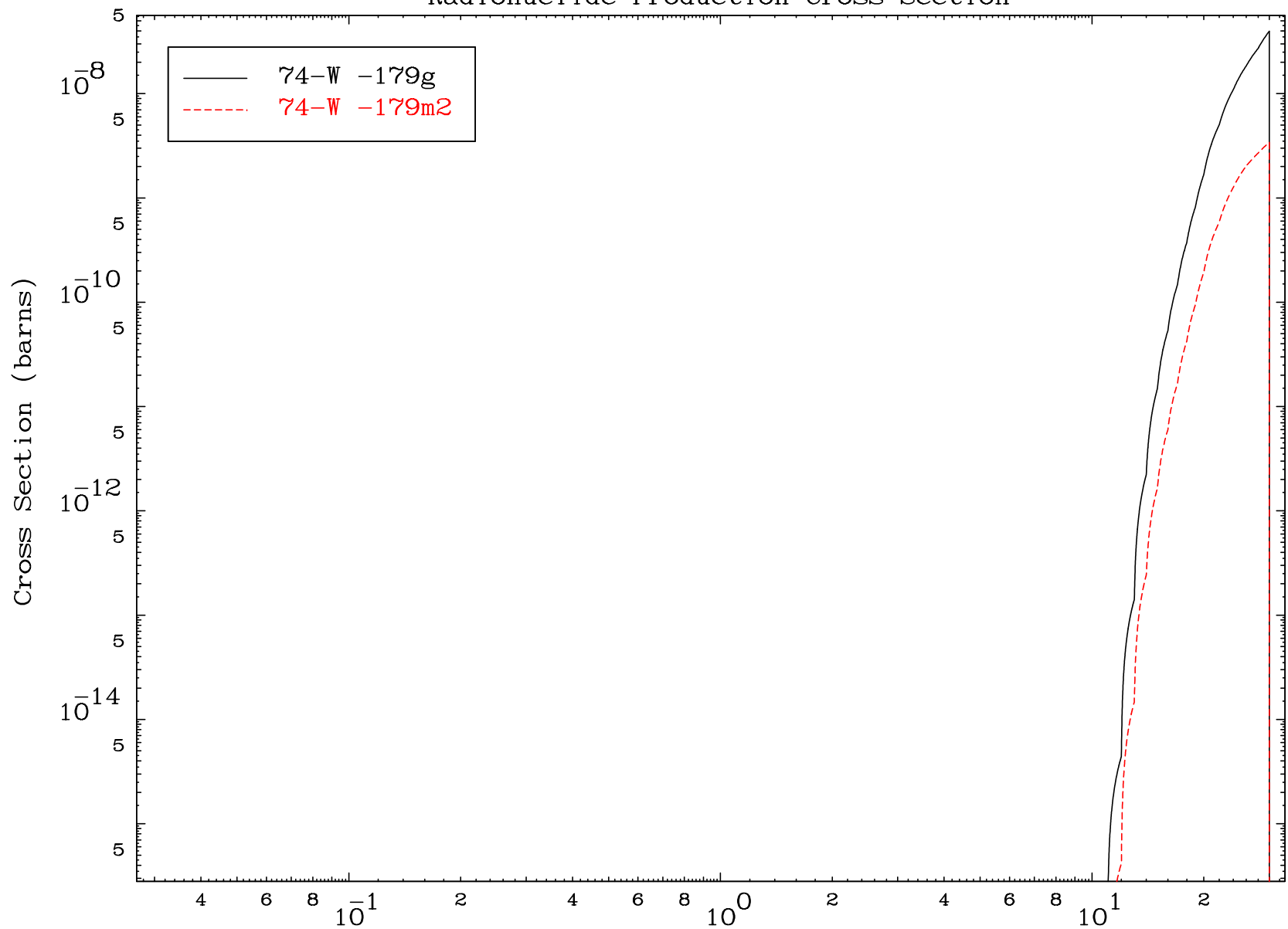
77-Ir-184

MAT 7704

 $(\gamma, p) \alpha$ 

77-Ir-184

## Radionuclide Production Cross Section



29

Incident Energy (MeV)

77-Ir-184